

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13693	(response adj2 speed\$@2) (time adj2 contant\$2) ((gradual gradient) adj2 change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 16:42
S2	203186	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:56
S3	5	S1 and "369/116".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:56
S4	2000	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:56
S5	2	S1 and S2 same S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 08:41
S6	205563	(laser light beam) near2 (power voltag\$3 current\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:58
S7	668	(369/53.37,53.26,53.27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:44
S8	2	S1 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 08:44

EAST Search History

S9	51745	(response adj2 speed\$2) (time adj2 contant\$2) ((gradual gradient) adj2 change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:55
S10	203350	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:56
S11	2001	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:56
S12	33	S9 and "369/116".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:58
S14	205730	(laser light beam) near2 (power voltag\$3 current\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:58
S15	71	S14 same S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:58
S16	28	("4157568" "4283785" "4328506" "4380015" "4417179" "4419750" "4426693" "4507767" "4509156" "4516235" "4549190").PN. OR ("4660189"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 10:07
S17	205713	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 10:43

EAST Search History

S18	2033	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 10:43
S19	72	S17 same S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 14:26
S20	2	("20020071363").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 10:44
S21	205713	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 14:26
S22	2033	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 14:26
S23	72	S21 same S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 14:26
S24	53	S23 and ((sens\$3 detect\$3) and (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 14:28
S25	18	S23 and ((sens\$3 detect\$3) with (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 14:30

EAST Search History

S26	7	S23 and ((sens\$3 detect\$3) near5 (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 14:33
S27	55	S22 and ((sens\$3 detect\$3) near5 (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 14:34
S28	14597	(response adj2 speed\$@2) (time adj2 contant\$2) ((gradual gradient) adj2 change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S29	218847	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S30	5	S28 and "369/116".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S31	2220	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S32	2	S28 and S29 same S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S33	221486	(laser light beam) near2 (power voltag\$3 current\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45

EAST Search History

S34	751	(369/53.37,53.26,53.27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 10:45
S35	2	S28 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S36	54977	(response adj2 speed\$2) (time adj2 contant\$2) ((gradual gradient) adj2 change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S37	218847	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S38	2220	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S39	221486	(laser light beam) near2 (power voltage\$3 current\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S40	38	S36 and "369/116".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S41	88	S39 same S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45

EAST Search History

S42	28	("4157568" "4283785" "4328506" "4380015" "4417179" "4419750" "4426693" "4507767" "4509156" "4516235" "4549190").PN. OR ("4660189").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/11 10:45
S43	218847	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S44	2220	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S45	88	S43 same S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S46	2	("20020071363").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 10:45
S47	218847	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S48	2220	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S49	88	S47 same S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45

EAST Search History

S50	66	S49 and ((sens\$3 detect\$3) and (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S51	23	S49 and ((sens\$3 detect\$3) with (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S52	7	S49 and ((sens\$3 detect\$3) near5 (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S53	62	S48 and ((sens\$3 detect\$3) near5 (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 10:45
S54	1	("6259662").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/13 10:12
S55	15122	(response adj2 speed\$@2) (time adj2 contant\$2) ((gradual gradient) adj2 change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S56	227886	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S57	5	S55 and "369/116".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S58	2343	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18

EAST Search History

S59	2	S55 and S56 same S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S60	230698	(laser light beam) near2 (power voltage\$3 current\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:12
S61	779	(369/53.37,53.26,53.27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 14:18
S62	2	S55 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S63	56917	(response adj2 speed\$2) (time adj2 constant\$2) ((gradual gradient) adj2 change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 15:07
S64	227886	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S65	2343	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:15
S66	230698	(laser light beam) near2 (power voltage\$3 current\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18

EAST Search History

S67	41	S63 and "369/116".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S68	99	S66 same S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S69	28	("4157568" "4283785" "4328506" "4380015" "4417179" "4419750" "4426693" "4507767" "4509156" "4516235" "4549190").PN. OR ("4660189"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 14:18
S70	227886	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S71	2343	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S72	99	S70 same S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S73	2	("20020071363").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 14:18
S74	227886	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18

EAST Search History

S75	2343	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S76	99	S74 same S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S77	76	S76 and ((sens\$3 detect\$3) and (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S78	26	S76 and ((sens\$3 detect\$3) with (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S79	10	S76 and ((sens\$3 detect\$3) near5 (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S80	71	S75 and ((sens\$3 detect\$3) near5 (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S81	15122	(response adj2 speed\$@2) (time adj2 contant\$2) ((gradual gradient) adj2 change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S82	227886	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18

EAST Search History

S83	230698	(laser light beam) near2 (power voltage\$3 current\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S84	779	(369/53.37,53.26,53.27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 14:18
S85	56917	(response adj2 speed\$2) (time adj2 constant\$2) ((gradual gradient) adj2 change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S86	227886	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S87	2343	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S88	230698	(laser light beam) near2 (power voltage\$3 current\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S89	227886	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S90	2343	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18

EAST Search History

S91	227886	(laser light beam) near2 (power voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S92	2343	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S93	99	S91 same S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S94	5	S81 and "369/116".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S95	2343	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S96	2	S81 and S82 same S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S97	2	S81 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S98	41	S85 and "369/116".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18

EAST Search History

S99	99	S88 same S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S10 0	28	("4157568" "4283785" "4328506" "4380015" "4417179" "4419750" "4426693" "4507767" "4509156" "4516235" "4549190").PN. OR ("4660189"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 14:18
S10 1	99	S89 same S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S10 2	2	("20020071363").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 14:18
S10 3	76	S93 and ((sens\$3 detect\$3) and (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S10 4	26	S93 and ((sens\$3 detect\$3) with (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S10 5	10	S93 and ((sens\$3 detect\$3) near5 (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S10 6	71	S92 and ((sens\$3 detect\$3) near5 (laser adj1 power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18

EAST Search History

S10 7	2343	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:18
S10 8	1	("6259662").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/13 14:18
S10 9	395	(369/53.37).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/13 15:07
S11 0	117	(369/53.27).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/13 15:08
S11 1	294	(369/53.26).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/13 15:08
S11 2	1124	(369/116).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/13 15:08
S11 3	69973	ogawa.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:13
S11 4	25458	hirai.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:13
S11 5	139	S113 and S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:13
S11 6	13	S115 and (disc disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:14
S11 7	2	(clv (constant adj1 linear adj1 velocity)) same (cav (constant adj1 angular adj1 velocity)) same (response adj1 speed) same laser same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:15